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(71)Applicant : TOYOTA MOTOR CORP

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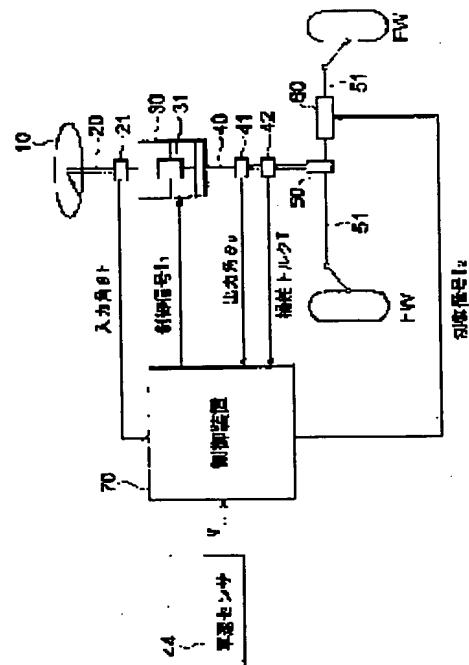
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## (54) VEHICULAR STEERING DEVICE

### (57)Abstract:

PROBLEM TO BE SOLVED: To reduce the steering incompatibility sense giving to a driver, even in the trouble time of a transmission ratio variable mechanism.

SOLUTION: At the trouble time of a transmission ratio variable mechanism 30, an assist force generated by the actuator 60 of a power steering device is changed in response to the deviation of the transmission ratio before/after a trouble. When the transmission ratio at the trouble time becomes quick in comparison with a normal time, a steering reaction is increased and a steering amount is restrained and when it becomes slow, the steering reaction is reduced and the steering amount is increased.



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